



CLASS SPECIFICATION

Class Code: 8102
Date Est: 07/73
Last Rev: 05/2005
Last Title Chg: 12/2001
FLSA: non-exempt

GROUNDS EQUIPMENT MECHANIC

DEFINITION

Under supervision, performs journey level mechanical work repairing and maintaining grounds and/or turf and light/medium equipment; and performs related work as required.

EXPERIENCE AND TRAINING REQUIREMENTS

Two years of full time paid experience as a journey level mechanic; OR an equivalent combination of education and experience.

LICENSE OR CERTIFICATE

A valid driver's license is required at the time of appointment.

Some positions may require Certification in Toro commercial products and service.

DISTINGUISHING CHARACTERISTICS

This classification is assigned to the Parks Department to repair and maintain grounds and/or turf and light/medium equipment employed in routine upkeep of parks, recreation areas, play areas, and golf courses.

SUPERVISION EXERCISED

N/A

EXAMPLES OF DUTIES *(The following is used as a partial description and is not restrictive as to duties required.)*

Maintain and repair grounds and/or turf and light/medium equipment, including triplex mowers, fairway 5-7 gang mowers, riding rotary mowers, hand mowers, aerifiers, topdressers, verticutters, grounds and/or turf carts, golf carts, seeders, sprayers, pumps, and other motorized equipment.

Rebuild hydraulic valves, rams, drive motors, pumps, carburetors, etc on diesel and gasoline engines.

Service reels, bed knives, and rotary blades with grinding unit.

Use diagnostic equipment on computerized mowers.

Perform tune-ups and general overhauls on diesel and gasoline engines.

Repair transmissions, generators and starters, etc.

Inspect electrical systems, adjust clutches, and replace brakes.

Weld and fabricate replacement parts, as needed, for equipment.

Instructs and/or trains maintenance workers on preventative maintenance, proper cleaning techniques and safe operation of equipment.

Conduct performance tests to locate defects and assess mechanical performance.

Oversee shop area maintenance.

Regulate employees' use of equipment in the absence of Superintendent and/or Assistant Superintendent.

Maintain inventory of parts and order as needed.

Operate equipment as required.

Perform duties in a safe and responsible manner that does not expose the employee or co-workers to unnecessary risk or danger.

Full Performance *(These may be acquired on the job and are needed to perform the work assigned.)*

Knowledge of:

County and departmental policies and procedures.

Comprehensive knowledge of mechanical trades work required for the maintenance and repair of grounds and/or turf and light/medium equipment.

Inventory control systems used in assigned area.

USGA golf rules and tournament set up.

Ability to:

Perform a variety of skilled mechanical trades work on grounds and/or turf and light/medium equipment with minimal guidance and supervision.

Entry Level *(Applicants will be screened for possession of these through written, oral, performance, or other evaluation methods.)*

Knowledge of:

General tools, equipment, and methods used in journey level mechanical diagnosis, maintenance, and repair work on grounds and/or turf and light/medium equipment.

Welding equipment, methods, and techniques and metal fabrication.

Inventory methods and techniques.

Safe work practices.

Ability to:

Apply the theory and techniques of skilled mechanical trades work in the diagnosis, maintenance, and repair of grounds and/or turf and light/medium equipment.

Skillfully use the tools and equipment of the mechanical trade.

Operate vehicles and equipment.

Maintain routine maintenance records.

Establish and maintain a professional, effective working relationship with co-workers and the public

SPECIAL REQUIREMENTS

Essential duties require the following physical skills and work environment.

Ability to stand and walk for extended periods. Ability to frequently stoop, bend, and kneel. Ability to lift and move objects weighing up to 75 lbs. Ability to perform sustained and vigorous activities in a variety of environmental conditions. Exposure to grease, oils, and lubricants.

This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards.